

Table 33a. Standard errors on length of time taken to find a new job and comparison of new to previous job among doctoral scientists and engineers who had lost or left their job in the past, by field of doctorate: 1997

April 2002

Length of time to find new job and comparison of new to previous job	Field of doctorate							
	All fields	Computer and mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total that had lost or left a job in the past and later took a new job (number).....	1,144.0	248.9	513.7	147.5	596.7	499.4	532.5	580.1
Time it took to find new job				Percent				
Less than 1 month.....	0.9	4.3	1.7	S	1.9	2.9	2.1	2.0
1-3 months.....	0.9	4.4	1.7	S	1.6	2.5	2.3	2.0
4-6 months.....	0.8	S	1.5	S	1.7	2.1	1.5	1.9
7-12 months.....	0.6	S	1.2	S	1.5	2.4	1.3	1.6
More than 1 year.....	0.5	S	0.9	S	1.0	S	S	1.2
Comparison of new to previous job in terms of Salary:								
Significantly more.....	0.8	4.2	1.6	S	1.6	3.0	2.0	2.2
About the same.....	0.8	4.0	1.6	S	1.9	3.1	2.2	2.3
Significantly less.....	0.6	S	1.4	S	1.7	2.7	1.7	1.8
Level of responsibility:								
Significantly more.....	1.0	S	1.5	S	2.1	2.4	2.4	2.3
About the same.....	1.0	4.5	1.5	S	2.0	2.9	2.3	2.5
Significantly less.....	0.6	S	1.4	S	1.4	1.9	1.6	1.8
Utilizing knowledge or skills:								
Significantly more.....	0.9	S	1.6	S	1.9	2.8	2.1	2.2
About the same.....	1.1	4.5	1.7	S	2.1	3.1	2.3	2.4
Significantly less.....	0.6	S	1.2	S	1.3	2.2	1.5	1.7

KEY: S = Suppressed due to too few cases in the estimate (fewer than 1,000 weighted cases).

NOTES: Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering research doctorate from an U.S. institution and resided in U.S. as of April 1997.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients.